

Key: IEEE JNL = IEEE Journal or Magazine, IEEE JNL = IEE Journal or Magazine, IEEE CNF = IEEE Conference, IEEE CNF = IEE Conference, IEEE STD = IEEE Standard

1. Using the floor control mechanism in distributed multimedia presentation system

Shih, T.K.; Deng, L.Y.; I-Chun Liao; Chun-Hung Huang; Rong-Chi Chang;
Distributed Computing Systems Workshop, 2001 International Conference on
16-19 April 2001 Page(s):337 - 342

IEEE CNF

2. Timed Petri net representation of the Synchronized Multimedia Integration Language (SMIL) of XML

Chung, S.M.; Pereira, A.L.;
Information Technology: Coding and Computing [Computers and Communications], 2003. Proceedings. ITCC 2003.
International Conference on
28-30 April 2003 Page(s):711 - 716

IEEE CNF

3. Event-based scheduling algorithm for rendering SMIL documents

Min-Hong Yun; Do-Hyung Kim; Sun-Ja Kim;
3G Mobile Communication Technologies, 2004. 3G 2004. Fifth IEE International Conference on
2004 Page(s):509 - 513

IEEE CNF

4. Optimizing download time of embedded multimedia objects for Web browsing

Loukopoulos, T.; Ahmad, I.;
Parallel and Distributed Systems, IEEE Transactions on
Volume 15, Issue 10, Oct. 2004 Page(s):934 - 945

IEEE JNL

5. Timed Petri net representation of SMIL

Chung, S.M.; Pereira, A.L.;
Multimedia, IEEE
Volume 12, Issue 1, Jan.-March 2005 Page(s):64 - 72

IEEE JNL

6. Interval algebra for spatio-temporal composition of distributed multimedia objects

Shih, T.K.; Chang, A.Y.; Hwei-Jen Lin; Shwu-Huey Yen; Chuan-Feng Chiu;
Parallel and Distributed Systems, 1998. Proceedings., 1998 International Conference on
14-16 Dec. 1998 Page(s):308 - 315

IEEE CNF

7. Real time resource allocation for multimedia object communication

Baqai, S.; Paul, R.; Fahmi, H.; Bashandy, A.; Ghafoor, A.;
Object-Oriented Real-Time Distributed Computing, 1998. (ISORC 98) Proceedings. 1998 First International
Symposium on
20-22 April 1998 Page(s):308 - 316

IEEE CNF

8. **HK/T: A Novel Server-Side Web Caching Strategy for Multimedia Applications**
Zeng Zeng; Veeravalli, B.;
Communications, 2008. ICC '08. IEEE International Conference on
19-23 May 2008 Page(s):1782 - 1786
IEEE CNF

9. **Color Time Petri Net for Interactive Adaptive Multimedia Objects**
Gomaa, A.; Adam, N.; Atluri, V.;
Multimedia Modelling Conference, 2005. MMM 2005. Proceedings of the 11th International
12-14 Jan. 2005 Page(s):147 - 157
IEEE CNF

10. **Synchronization validation mechanism in multimedia document presentation**
Wu Gangshan; Zhang Fuyan;
Systems, Man, and Cybernetics, 2000 IEEE International Conference on
Volume 2, 8-11 Oct. 2000 Page(s):810 - 815 vol.2
IEEE CNF

11. **Asynchronous multimedia presentation design machine**
Shih, T.K.; Ying-Hong Wang; Ding-Rong Jiang; Hung, J.C.; Chun-Chia Wang; Pai, W.C.;
Information Networking, 1998. (ICOIN-12) Proceedings., Twelfth International Conference on
21-23 Jan. 1998 Page(s):718 - 721
IEEE CNF

12. **Synchronization and storage models for multimedia objects**
Little, T.D.C.; Ghafoor, A.;
Selected Areas in Communications, IEEE Journal on
Volume 8, Issue 3, April 1990 Page(s):413 - 427
IEEE JNL

13. **STRPN: a Petri-net approach for modeling spatial-temporal relations between moving multimedia objects**
Ping-Yu Hsu; Yuan-Bin Chang; Yen-Liang Chen;
Software Engineering, IEEE Transactions on
Volume 29, Issue 1, Jan. 2003 Page(s):63 - 76
IEEE JNL

14. **A fast refined search method based on filtering by query difference**
Joohyoun Park; Giseok Choe; Jongho Nang;
TENCON 2007 - 2007 IEEE Region 10 Conference
Oct. 30 2007-Nov. 2 2007 Page(s):1 - 4
IEEE CNF

15. **Design of consistent SMIL documents for distributed multimedia presentation using temporal algebra**
Chang, A.Y.;
Parallel and Distributed Systems, 2005. Proceedings. 11th International Conference on
Volume 1, 20-22 July 2005 Page(s):189 - 195 Vol. 1
IEEE CNF

16. **Adapting spatial constraints of composite multimedia objects to achieve universal access**
Gomaa, A.; Adam, N.; Vijayalakshmi Atluri;
Performance, Computing, and Communications Conference, 2005. IPCCC 2005. 24th IEEE International
7-9 April 2005 Page(s):519 - 525
IEEE CNF

17. Multi-server optimal bandwidth monitoring for QoS based multimedia delivery

Basu, A.; Cheng, I.; Yinzhe Yu;
Circuits and Systems, 2003. ISCAS '03. Proceedings of the 2003 International Symposium on
Volume 2, 25-28 May 2003 Page(s):II-812 - II-815 vol.2

IEEE CNF

18. An integrated temporal composition model for synchronization specification

Chang, A.Y.; Hung, J.C.;
Advanced Information Networking and Applications, 2003. AINA 2003. 17th International Conference on
27-29 March 2003 Page(s):189 - 192

IEEE CNF

19. Modeling and analyzing SMIL documents in SAM

Huiqun Yu; Xudong He; Shu Gao; Yi Deng;
Multimedia Software Engineering, 2002. Proceedings. Fourth International Symposium on
11-13 Dec. 2002 Page(s):132 - 139

IEEE CNF

20. Cost-distortion optimized caching of streaming media

Sehgal, A.; Chou, P.A.;
Acoustics, Speech, and Signal Processing, 2002. Proceedings. (ICASSP '02). IEEE International Conference on
Volume 2, 2002 Page(s):1973 - 1976

IEEE CNF

21. Using XML-based real-time model for distributed real-time multimedia systems

Tsang, T.;
Networks, 2001. Proceedings. Ninth IEEE International Conference on
10-12 Oct. 2001 Page(s):44 - 49

IEEE CNF

22. Real-time data mining of multimedia objects

Thuraisingham, B.; Clifton, C.; Maurer, J.; Ceruti, M.G.;
Object-Oriented Real-Time Distributed Computing, 2001. ISORC - 2001. Proceedings. Fourth IEEE International
Symposium on
2-4 May 2001 Page(s):360 - 365

IEEE CNF

23. Implementation of streaming audio and video for online Web based courses using MySQL database server and PHP

Das, A.; Devgan, S.S.;
Southeastcon 2000. Proceedings of the IEEE
7-9 April 2000 Page(s):523 - 526

IEEE CNF

24. A novel deadline driven disk scheduling algorithm for multi-priority multimedia objects

Kamel, I.; Niranjan, T.; Ghandeharizadeh, S.;
Data Engineering, 2000. Proceedings. 16th International Conference on
29 Feb.-3 March 2000 Page(s):349 - 361

IEEE CNF

25. A multimedia synchronization model for efficient service of quality

Lee, K.W.; Oh, D.Y.; Lee, K.H.; Lee, G.S.; Kim, T.S.; Oh, H.S.;
TENCON 99. Proceedings of the IEEE Region 10 Conference
Volume 1, 15-17 Sept. 1999 Page(s):325 - 328 vol.1

IEEE CNF

